| Ref<br># | Hits | Search Query  | DBs                       | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---------------------------|---------------------|---------|------------------|
|          |      | (US-6148500-\$).did.  | USPAT                     | OR                  | ON      | 2005/06/16 07:39 |
| L2       | 0    | 1 and ceramic   | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/16 07:59 |
| 13       | 0    | 1 and (magnetic adj field)  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/16 08:08 |
| L4       | 14   | (US-3305814-\$ or US-3659240-\$ or US-4878291-\$ or US-5055816-\$ or US-5191699-\$ or US-5279988-\$ or US-5430613-\$ or US-5479695-\$ or US-5884990-\$ or US-5959846-\$ or US-6148500-\$ or US-6696910-\$ or US-6820321-\$).did. or (JP-05090036-\$).did. | USPAT;<br>JPO             | OR                  | ON      | 2005/06/16 08:08 |
| L5       | 2    | 4 and (magnetic adj field)  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/16 08:08 |
| L6       | 1    | (US-5479695-\$).did.  | USPAT                     | OR                  | ON      | 2005/06/16 08:43 |
| L7       | 1    | 6 and inductor  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/16 08:43 |
| S1       | 6020 | 29/602.1,604,605,606.ccls.  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:16 |
| S2       | 1930 | 336/176,200,229.ccls.   | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:16 |
| S3       | 2088 | 156/89.11,89.12,250.ccls.   | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:16 |
| S4       | 2557 | toroidal adj.coil   | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:17 |
| S5       | 5098 | conductive adj (via or hole)  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:24 |
| S6       | 9365 | conductive adj trace  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:17 |
| S7       | 858  | S5 and S6   | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:17 |
| S8       | 1    | S4 and <i>S7</i>  | USPAT;<br>JPO;<br>DERWENT | OR                  | ON      | 2005/06/15 14:18 |

| S9  | 49  | S1 and S4   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:18 |
|-----|-----|---|-------------------------------------|----|-----|------------------|
| S10 | 65  | S2 and S4   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:18 |
| S11 | 18  | S9 and S10  | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:19 |
| S12 | 13  | S11 and @ad<"200030901"   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:19 |
| S13 | 13  | S11 and @ad<"200030905"   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:24 |
| S14 | 1   | S4 and S5 and S6  | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:24 |
| S15 | 465 | (conductive adj (via or hole))<br>same (conductive adj trace)   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:25 |
| S16 | 10  | (conductive adj (via or hole))<br>same (conductive adj trace) same<br>radial\$2   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:27 |
| S17 | 201 | (toroidal adj coil) same radial\$2  | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:28 |
| S18 | 131 | (toroidal adj coil) with radial\$2  | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:27 |
| S19 | 0   | (toroidal adj coil) same radial\$2<br>same (conductive adj trace)   | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:28 |
| S20 | 4   | (toroidal adj coil) same<br>(conductive adj trace)  | USPAT;<br>JPO;<br>DERWENT           | OR | ON  | 2005/06/15 14:31 |
| S21 | 29  | (("3614554") or ("6542352") or ("6160469") or ("5430613") or ("5220488") or ("5959846") or ("5191699") or ("5479695") or ("3581243") or ("5714112") or ("3681716") or ("4638271") or ("4967171")).PN. | USPAT;<br>USOCR;<br>JPO;<br>DERWENT | OR | OFF | 2005/06/15 14:33 |
| S22 | 8   | (US-5884990-\$ or US-5430613-\$ or US-5055816-\$ or US-4878291-\$ or US-5959846-\$ or US-5479695-\$ or US-5191699-\$).did. or (JP-05090036-\$).did.   | USPAT;<br>JPO                       | OR | ON  | 2005/06/15 14:37 |

| S23 | . 5 | ("4225900"   "5083236"  <br>"5191699"   "5220488"  <br>"5430613").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/06/15 14:38 |
|-----|-----|---|------------------------------|----|----|------------------|
| S24 | 14  | ("5959846").URPN.   | USPAT                        | OR | ON | 2005/06/15 14:38 |
| S25 | 12  | ("4418470"   "4494100"  <br>"4648087"   "5070317"  <br>"5095357"   "5227659"  <br>"5279988"   "5425167"  <br>"5446311"   "5479695"  <br>"5497337"   "5703740").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/06/15 14:40 |
| S26 | 10  | ("4322698"   "4388131"  <br>"4583068"   "4620916"  <br>"4731297"   "4837659"  <br>"4862129"   "4880599"  <br>"4922156"   "4959631").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/06/15 14:44 |
| S27 | 33  | ("5479695").URPN.   | USPAT                        | OR | ON | 2005/06/15 14:44 |
| S28 | 18  | ("3289279"   "3305814"  <br>"3323091"   "3659240"  <br>"4103267"   "4217168"  <br>"4297647"   "4522671"  <br>"4649639"   "4777465"  <br>"4823075"   "4918417"  <br>"4959631"   "4975671"  <br>"5015945").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/06/15 14:50 |
| S29 | 16  | ("5430613").URPN.   | USPAT                        | OR | ON | 2005/06/15 15:00 |
| S30 | 7   | ("5191699").URPN.   | USPAT                        | OR | ON | 2005/06/15 15:01 |
| S31 | 13  | ("5055816").URPN.   | USPAT                        | OR | ON | 2005/06/15 15:02 |
| S32 | 8   | ("4253231"   "4543553"  <br>"4547961"   "5048179"  <br>"5055816"   "5126714"  <br>"5257000"   "5487214").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2005/06/15 15:04 |
| S33 | 8   | ("5781091").URPN.   | USPAT                        | OR | ON | 2005/06/15 15:05 |
| S34 | 14  | (US-5884990-\$ or US-5430613-\$ or US-5055816-\$ or US-4878291-\$ or US-5959846-\$ or US-5479695-\$ or US-5191699-\$ or US-6696910-\$ or US-5279988-\$ or US-3659240-\$ or US-3305814-\$ or US-6148500-\$ or US-6820321-\$).did. or (JP-05090036-\$).did. | USPAT;<br>JPO                | OR | ON | 2005/06/15 15:31 |
| S35 | . 7 | S34 and ceramic   | USPAT;<br>JPO;<br>DERWENT    | OR | ON | 2005/06/15 15:58 |
| S36 | 5   | S34 and (firing or sintering or<br>baking or heating)   | USPAT;<br>JPO;<br>DERWENT    | OR | ON | 2005/06/15 16:14 |
| S37 | 0   | S20 and (firing or sintering or baking or heating)  | USPAT;<br>JPO;<br>DERWENT    | OR | ON | 2005/06/15 15:59 |

| S38 | 130 | S15 and (firing or sintering or baking or heating)   | USPAT;<br>JPO;<br>DERWENT | OR | ON | 2005/06/15 16:00 |
|-----|-----|--|---------------------------|----|----|------------------|
| S39 | 21  | S38 and inductor   | USPAT;<br>JPO;<br>DERWENT | OR | ON | 2005/06/15 16:00 |
| S40 | 5   | S34 and permeability   | USPAT;<br>JPO;<br>DERWENT | OR | ON | 2005/06/16 06:46 |
| S41 | 786 | co-fired adj ceramic   | USPAT;<br>JPO;<br>DERWENT | OR | ON | 2005/06/16 07:39 |
| S42 | 14  | (US-5884990-\$ or US-5430613-\$ or US-5055816-\$ or US-4878291-\$ or US-5959846-\$ or US-5479695-\$ or US-5191699-\$ or US-6696910-\$ or US-5279988-\$ or US-3659240-\$ or US-305814-\$ or US-6148500-\$ or US-6820321-\$).did. or (JP-05090036-\$).did. | USPAT;<br>JPO             | OR | ON | 2005/06/16 06:47 |
| S43 | 1   | S41 and S42  | USPAT;<br>JPO;<br>DERWENT | OR | ON | 2005/06/16 06:47 |



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2. Field-containing inductors

Chen, Y.G.; Crumley, R.; Lloyd, S.; Baum, C.E.; Giri, D.I.; Electromagnetic Compatibility, IEEE Transactions on Volume 30, Issue 3, Aug. 1988 Page(s):345 - 350

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